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nsions Breadth 5	Depth 6	ntents 7	Reference to last Measurement 8
11491-			
45964-			
68945-			
11491-			
11491-			
16768-			
155808=00			

FE & CE Seal & Sign

(6)

M. A. R. 57 (Rule 116)

R A Bill no 1st & Final Measurement Book

BR-436/31-12-14

No. B

256625

Serial No. .....

Name of Work Const. of road & drains c/f from main road in Baltipalayam in ward no.8 [change of place provided cc road in kedgally village]

Name of Contractor of nature of Agency ... Sri K.M. Shivakumar (Contractor P/o Div.

Date of commencement of work ... Agreement no / EE / BRP / BBRD / 41 / 14-15 dt 15/7/14

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Dec 2014	(1) Earthwork excn by manual means in hard soil involving an average lift upto 1.5mt. throw upto 2 mt and an average haul upto 1.5mt.						
	for cc drain	1	30.00	0.80	0.75	18.00	
		1	30.00	0.80	0.75	18.00	
	for cc Road	1	30.00	(3.7+3.9)/2	0.10	11.40	
		1	30.00	(4.1+3.9)/2	0.10	12.00	
		1	17.00	(3.9+4.2)/2	0.10	6.87	
		1	5.20	1.80	1.20	11.23	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	4.90	1.80	1.20	10.58	
					Total	95.35 Cum	
						96.95 Cum	
	Item No. (2) & (3) — Not Executed.						
	Item No. (4) providing and laying in position pole in concrete Concrete @ 180 kgs using 40mm to 2 down size graded metal : for ce Road —					Cft 95.21 / Cum 2731.00	
		1	30.00	0.80	0.15	3.60 Cum	
		1	30.00	0.80	0.15	3.60 "	
		1	30.00	3.8+3.7 / 2	0.15	16.88 "	
		1	30.00	3.7+3.7 / 2	0.15	17.10 "	
		1	30.00	4.1+3.7 / 2	0.15	18.00	

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Serial No. .....
Name of Work ..... From...
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
		1
		1
		1
	Total Executed	
	RE 7/11 AE Total Executed	
	Item No. (1) providing and	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 256626

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	17.00	3.5+6.2 / 2	0.15	10.33 cum	
		1	5.20	1.80	0.15	1.40	
		1	4.90	1.80	0.15	1.32	
					Total	72.23 cum	
	Total Executed only upto 12%					71.85 cum	
						4.50 cum	
7/11 DE	Total Executed only above 12%					Rs 4503.22/cum 67.35 cum	Rs 20285.00
	Item No. (1) providing and constructing granite/ stone					Rs 5088.97/cum	Rs 3,42,607.10

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	0.45	-	13.50 Sqm	
		1	30.00	0.45	-	13.50 "	
						153.963 Sqm	
	Metal Executed only upto 125 % → 18.75 Sqm					167.805 Sqm	
	Metal Executed only Above 125 % → 129.05 Sqm					@ Rs 284.50 /Sqm Rs 5334.00	
	Item. do (10) providing HMT steel sections except for Reinforcement including straightening, cutting, bending etc. complete only as per Measurements recorded in MB vide ref PAC-692 ie 18.79 only					@ Rs 307.17 /Sqm Rs 3964.00	
	Metal Executed only upto 125 % → 4.96 only					@ Rs 7819.74	Rs 38805.00

M. A. R.
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Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Metal Executed only abo	
	Item. do (9) providing and laying	
	Cement Concrete of design or	
	C 32 kg with down, down	
	for side walls	2 —
		2 —
	ce down bottom	1 —

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s		Contents	Reference to last Measurement
dth	Depth		
5	6	7	8
45	-	13.50 Sqm	
15	-	13.50 "	
		153.96 Sqm	
		167.805 Sqm	
18.75 Sqm			
Rs	284.50 /Sqm	Rs 5334.00	
29.05 Sqm			
Rs	307.17 /Sqm	Rs 3964.00	
g, Cutting			
excavation			
	18.79 Cum		
	4.96 Cum	Rs 38805.00	
	Rs 7819.74		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 256628

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Mold Escade	only above 1. →			13.83 Cum		
					Rs 8370.60/Cum		Rs 1,15,744.00
Item No. (9)	providing and laying in position reinforced						
	Cement Concrete of design mix M20 with opc cement						
	320 kg with down, down size graded metal						
	for side walls	2	30.00	0.15	0.45	4.05 Cum	
		2	30.00	0.15	0.45	4.05 "	
	ce down bottom	1	30.00	0.75	0.15	3.38 "	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for Culvert deck Slab	1	30.00	0.75	0.15	3.38 Cum	
		1	5.20	1.80	0.23	2.15	
	for CC road -	1	4.90	1.80	0.23	3.38	
		1	30.00	$\frac{3.8+3.8}{2}$	0.10	11.41	
		1	30.00	$\frac{3.7+3.9}{2}$	0.10	11.40	
		1	30.00	$\frac{4.1+3.9}{2}$	0.10	12.00	
		1	17.00	$\frac{3.9+4.2}{2}$	0.10	6.89	
	Metal Executed only upto Chainage 4.96 Kms				Metal	65.22 Cum	
						65.09	
						Rs 7879.74 @ Rs	
					6.29 Cum	@ 5918.93	Rs 36771.00

Serial No. .....
Name of Work ..... From...
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Metal Executed only upto Ch 4.96 Kms	
	Item. do. (11) - (16) - not Executed	
	Item. do. (17) Lead for disposal of debris for only Same as Item. do (	
	Certified that the work done -	
		19/12

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Depth 6	Contents 7	Reference to last Measurement 8
0.15	3.38 Cum	
0.23	2.15	
0.23	3.38	
0.10	11.41	Cert
0.10	11.40	
0.10	12.07	19/11/2014
0.10	6.89	
Total	65.22	
Item	65.09	
5918.93 @	Rs	
Item	5918.93	Rs 36771.00

FE & CE Seal & Sign

10397-
11590
57186
10397

10397747=00
129064=No. B

256629

.A. R. 57 (Rule 116)
Measurement Book

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

From 9.10.78 To .....

Total 129064=00

Date 1	Full description, etc. of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Total Executed only above 185 →					58.88 Cum	Rs 3,74,785.00
	Item. do (11) - (16) - not Executed.						Total Rs 10,39,743.00
	Item. do (17) Lead for disposal of debris & Lift Se payable for only Same as Item. do (1) ie						
	Certified that the work done from Satisfactorily checked & found all items are correct						

D.K. Madhusudan
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೊಡಿಗೇಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ

19/11/14